

GOAT ANTI-NDUFS7 ANTIBODY

SKU: EB10191



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names NDUFS7|PSST|NADH-ubiquinon|NADH-coenzyme Q reductase|NADH dehydrogenase [ubiquinone] iron-sulfur protein 7, mitochondrial|NADH dehydrogenase (ubiquinone) Fe-S protein 7, 20kDa (NADH-coenzyme Q reductase)|MY017|MGC120002|FLJ46880|FLJ45860|CI-20KD

Accession ID NP_077718.3

Blocking Peptide EBP10191

Immunogen Peptide with sequence C-SRGEYVAKLD, from the internal region of the protein sequence according to NP_077718.3.

Peptide Sequence C-SRGEYVAKLD

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 374291

Mouse Gene ID 75406

Rat Gene ID 362837

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Brain (Cortex) and Liver. Recommended concentration: 5µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 20kDa band observed in Human Heart and Human Skeletal Muscle lysates (calculated MW of 23.6kDa according to NP_077718.3). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

